



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5794

SERIAL NUMBER 09/528,682	FILING DATE 03/20/2000  RULE	CLASS 435	GROUP ART UNIT 1631	ATTORNEY DOCKET NO. 0342.105
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Mariagrazia Pizza, Siena, ITALY;

Marzia Monica Giuliani, Siena, ITALY;  
 Rino Rappuoli, Castelnuovo Berardenga, ITALY;

\*\* CONTINUING DATA \*\*\*\*\*

*yes* This application is a DIV of 09/297,171 04/27/1999 ABN  
*mm* which is a 371 of PCT/IB97/01440 10/30/1997

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

UNITED KINGDOM 9622660.0 10/31/1996  
 UNITED KINGDOM 9622660.0 10/31/1996

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 05/19/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY ITALY	SHEETS DRAWING 12	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 1
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>03/17/06</i>				

ADDRESS  
 27476  
 Chiron Corporation  
 Intellectual Property - R440  
 P.O. Box 8097  
 Emeryville, CA  
 94662-8097

TITLE  
 Immunogenic detoxified mutant E. coli LT-A-Toxin

<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing )
--